

**From:** Cynthia Caporale/ESC/R3/USEPA/US  
**Sent:** 4/3/2012 11:08:43 PM

**To:** Cindy White/MTG/USEPA/US@EPA  
**CC:** Fred Foreman/ESC/R3/USEPA/US@EPA; Ed Messer/ESC/R3/USEPA/US@EPA; Robin Costas/ESC/R3/USEPA/US@EPA  
**Subject:** Fw: EXTERNAL: Re: Verification/Completeness Check for NAREL Reports (Weeks a & 2 Posted Mar 15)

Cindy,

Please see the attached report from the on-site contractor conducting a final verification on lab reports. From the email below results will be qualified "UJ" and I just wanted your confirmation that this is an appropriate approach.

Thanks,  
Cindy

**Verification/Completeness Check for NAREL Reports (Weeks a & 2 Posted Mar 15)**

Ex. 4 - CBI

to: Kelley Chase, Cynthia Caporale

Cc: John Gilbert, Gary Newhart,

Ex. 4 - CBI

Cynthia Caporale, Chief  
OASQA Laboratory Branch  
U.S. EPA Region III  
Environmental Science Center  
Fort Meade, MD  
(410) 305-2732  
Fax: (410) 305-3095

----- Forwarded by Cynthia Caporale/ESC/R3/USEPA/US on 04/03/2012 11:05 PM -----

**From:** Ex. 4 - CBI  
**To:** Cynthia Caporale/ESC/R3/USEPA/US@EPA  
**Cc:** Ex. 4 - CBI, Gary Newhart/CI/USEPA/US@EPA, John Gilbert/CI/USEPA/US@EPA, Kelley Chase/R3/USEPA/US@EPA, Ex. 4 - CBI  
**Date:** 03/28/2012 12:27 PM  
**Subject:** RE: EXTERNAL: Re: Verification/Completeness Check for NAREL Reports (Weeks a & 2 Posted Mar 15)

Cindy,

The "UJ" qualifiers are different than what the lab reported. NAREL's policy is to report results as generated, whether positive, negative or zero, together with the 2-sigma uncertainty with no qualifiers. The "UJ" qualifiers are what are to be added in Scribe.

Ex. 4 - CBI

**From:** Cynthia Caporale [mailto:Caporale.Cynthia@epamail.epa.gov]  
**Sent:** Wednesday, March 28, 2012 10:55 AM  
**To:** Ex. 4 - CBI

Cc: Ex. 4 - CBI Gary Newhart; John Gilbert; Kelley Chase; Ex. 4 - CBI

Subject: EXTERNAL: Re: Verification/Completeness Check for NAREL Reports (Weeks a & 2 Posted Mar 15)

Ex. 4 - CBI

For the "UJ" qualifier statements - are these different than what the lab reported or is this just a statement to add the "UJ" in Scribe?

Cindy

Cynthia Caporale, Chief  
OASQA Laboratory Branch  
U.S. EPA Region III  
Environmental Science Center  
Fort Meade, MD  
(410) 305-2732  
Fax: (410) 305-3095

From: Ex. 4 - CBI

To: Kelley Chase/R3/USEPA/US@EPA, Cynthia Caporale/ESC/R3/USEPA/US@EPA

Cc: John Gilbert/CI/USEPA/US@EPA, Gary Newhart/CI/USEPA/US@EPA, Ex. 4 - CBI

Ex. 4 - CBI

Date: 03/23/2012 05:23 PM

Subject: Verification/Completeness Check for NAREL Reports (Weeks a & 2 Posted Mar 15)

.....is attached for your review and consideration.

Ex. 4 - CBI

*Lockheed Martin*

*Scientific, Engineering, Response and Analytical Services (SERAS)*

Ex. 4 - CBI

[attachment "SERAS-172-DSR-032312\_35.docx" deleted by Cynthia Caporale/ESC/R3/USEPA/US]